

PATENTS  
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P01-1049

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re The Application of:  
Dennis E. Chapman

Serial No.: 10/090,963

Filed: March 5, 2002

For: SYSTEM AND METHOD FOR  
CREATING A POINT-IN-TIME  
RESTORATION OF A DATABASE  
FILE

Examiner: Nguyen, Cindy

Art Unit: 2161

Cesari and McKenna, LLP  
88 Black Falcon Avenue  
Boston, MA 02210  
July 7, 2005

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Melissa L. Altman  
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PATENTS  
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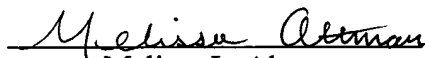
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P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

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In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to bring to the Examiner's attention the references listed on the accompanying form PTO-1449. A copy of each listed reference is enclosed.

07/13/2005 SSITHIB1 00000063 10090963

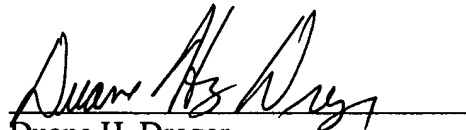
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To the extent required by 37 C.F.R. §1.98(a)(3), Applicant has described what he considers to be the relevance of any foreign-language reference. The Office may find additionally relevant material in these or other references.

We enclose a check for \$180 as prescribed in 37 C.F.R. § 1.17(p). Please charge any additional fee occasioned by this paper to our Deposit Account No. 03-1237.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Duane H. Dreger", is written over a horizontal line.

Duane H. Dreger  
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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 1 of 3

## **Complete if Known**

Application Number	10/090,963
Filing Date	March 5, 2002
First Named Inventor	Dennis E. Chapman
Group Art Unit	2161
Examiner Name	Nguyen, Cindy
Attorney Docket Number	112056-0047

## **U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	1	4,570,217		Allen et al.	02-11-1986	
	2	5,163,131		Row et al.	11-10-1992	
	3	5,202,979		Hillis et al.	04-13-1993	
	4	5,278,979		Foster et al.	01-11-1994	

## **OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	5	AKYUREK, SEDAT, <i>Placing Replicated Data to Reduce Seek Delays</i> , Department of Computer Science, University of Maryland, UMIACS-TR-91-121, CS-TR-2746, August 1991.
	6	BITTON, DINA, <i>Disk Shadowing</i> , Proceedings of the 14 <sup>th</sup> VLDB Conference, LA, CA 1988.
	7	CHAUDHURI, SURAJIT, ET AL., <i>Self-Tuning Technology in Microsoft SQL Server</i> , Data Engineering Journal 22, 2 1999 pp. 20-27.
	8	CHUTANI, SAILESH, ET AL., <i>The Episode file system</i> , In Proceedings of the USENIX Winter 1992.
	9	COYNE, ROBERT A., ET AL., <i>Storage Systems for National Information Assets</i> , Proc. Supercomputing 92, Minneapolis, Nov. 1992, pp. 626-633.
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	13	HOWARD, JOHN, H. ET AL., <i>Scale and Performance in a Distributed File System</i> , Carnegie Mellon University, CMU-ITC-87-068, August 1987.

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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STATEMENT BY APPLICANT**

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Sheet 2 of 3

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Application Number	10/090,963
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Group Art Unit	2161
Examiner Name	Nguyen, Cindy
Attorney Docket Number	112056-0047

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

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	14	HOWARD, JOHN H., <i>An Overview of the Andrew File System</i> , Carnegie Mellon University, CMU-ITC-88-062 1988.	
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	18	KEMPER, ALFONS, ET AL., <i>Performance Tuning for SAP R/3</i> , Data Engineering Journal 22, 2 1999 pp. 33-40.	
	19	KENT, JACK ET AL., <i>Optimizing Shadow Recovery Algorithms</i> , IEEE Transactions on Software Engineering, 14(2): 155-168, February 1988.	
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	23	PATTERSON, D., ET AL., <i>A Case for Redundant Arrays of Inexpensive Disks (RAID)</i> , Technical Report, CSD-87-391, Computer Science Division, Electrical Engineering and Computer Sciences, University of California at Berkeley 1987.	
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	25	PETERSON, ZACHARY NATHANIEL JOSEPH, <i>Data Placement for Copy-on-Write Using Virtual Contiguity</i> , University of CA, Santa Cruz, Master's Thesis for the Department of Science in Computer Science, September 2002.	

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	26	QUINLAN, SEAN, <i>A Cached WORM File System</i> , Software-Practice and Experience, 21(12):1289-1299 1991.	
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